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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|--|---------------|----------------------|-------------------------|-------------------------|--|
| 10/735,786 | 12/16/2003 | Bruce E. McLean | A432 0002 | 3990 | |
| 720 75 | 90 06/11/2004 | | EXAMINER | | |
| OYEN, WIGGS, GREEN & MUTALA | | | JULES, FRANTZ F | | |
| 480 - THE STATION 601 WEST CORDOVA STREET | | | ART UNIT | PAPER NUMBER | |
| VANCOUVER, BC V6B 1G1 | | | 3617 | | |
| CANADA | | | DATE MAILED: 06/11/2004 | DATE MAILED: 06/11/2004 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) |
|---|--|---|
| | 10/735,786 | MCLEAN ET AL. |
| Office Action Summary | Examiner | Art Unit |
| | Frantz F. Jules | 3617 |
| The MAILING DATE of this communication a Period for Reply | ppears on the cover sheet w | vith the correspondence address |
| A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a recommended to the period for reply is specified above, the maximum statutory perioders for period for reply within the set or extended period for reply will, by state the management of the period for reply will, by state than three months after the management patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 2a) This action is FINAL. 2b) The state of the production for allow closed in accordance with the practice under the production of t | N. 1.136(a). In no event, however, may a seply within the statutory minimum of this dividual apply and will expire SIX (6) MO ute, cause the application to become A illing date of this communication, even in the status of the second of the | reply be timely filed rty (30) days will be considered timely. NTHS from the mailing date of this communication BANDONED (35 U.S.C. § 133). I timely filed, may reduce any tters, prosecution as to the merits is |
| · | r Ex parte Quayle, 1935 C.I | J. 11, 453 O.G. 213. |
| Disposition of Claims | | |
| 4) Claim(s) <u>1-18</u> is/are pending in the application | | |
| 4a) Of the above claim(s) is/are withd | rawn from consideration. | |
| 5) Claim(s) is/are allowed. | | |
| 6) Claim(s) <u>1-9,12 and 15-18</u> is/are rejected. | | |
| 7) Claim(s) <u>10,11,13 and 14</u> is/are objected to. | | |
| 8) Claim(s) are subject to restriction and | l/or election requirement. | |
| Application Papers | | |
| 9) The specification is objected to by the Exami | ner. | |
| 10) The drawing(s) filed on is/are: a) a | ccepted or b) 🗌 objected to | by the Examiner. |
| Applicant may not request that any objection to the | ne drawing(s) be held in abeya | nce. See 37 CFR 1.85(a). |
| Replacement drawing sheet(s) including the corre | ection is required if the drawing | g(s) is objected to. See 37 CFR 1.121(d |
| 11) ☐ The oath or declaration is objected to by the | Examiner. Note the attache | d Office Action or form PTO-152. |
| Priority under 35 U.S.C. § 119 | | , |
| 12) Acknowledgment is made of a claim for foreignal All b) Some * c) None of: | gn priority under 35 U.S.C. | § 119(a)-(d) or (f). |
| 1. Certified copies of the priority docume | nts have been received. | |
| 2. Certified copies of the priority docume | | Application No |
| 3. Copies of the certified copies of the pr | | |
| | * | |
| application from the International Bure | au (FOI Ruie 17.21an. | |

U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04)

1) Notice of References Cited (PTO-892)

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
 Paper No(s)/Mail Date 12/16/2003.

Attachment(s)

4) Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.

5) Notice of Informal Patent Application (PTO-152)

6) Other: ____.

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DETAILED ACTION

Claim Rejections - 35 USC § 112

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claim 18 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 18, line 2, the phrase "a stud receiving hole" is confusing as it is unclear how it relates to previously recited stud receiving holes in claim 1.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States
- 4. Claims 1-3, 5-6, 16-18 are rejected under 35 U.S.C. 102(b) as being anticipated by Okamato et al (JP 200120601A).

Claims 1-3, 5-6, 16-18

Okamato et al disclose a wheel cover assembly for fitting to the exterior of a vehicle hub which is mounted on a vehicle axle comprising a wheel cover disk (19); a hub arm (13) which is removably attachable in an axial direction to the interior face of the wheel cover disk; a weight (29) which is connected to the base of the hub arm; a base plate (8)

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which has stud receiving holes formed therein for removable connection to the vehicle hub, the base plate being rotatably connected to the hub arm.

At least one guide member (18) located on the inside face of the wheel cover disk, the member cooperating with a corresponding guide member formed in the hub arm in a manner which ensures that the cover disk is fitted to the hub arm in only one position as shown in fig. 3 in accordance with claim 2.

The interior face of the wheel cover disk includes at least two guide members (18) which are protrusions which fit into corresponding guide member receptacles in the hub arm as shown in fig. 3 in accordance with claim 3.

At least one spacer member (32) is positioned between the cover disk and the hub arm, see fig. 13 in accordance with claim 16. In addition to at least one hole insert (27) which can be inserted into a stud receiving hole as recited in claim 18.

A directional arrow (20) is positioned on the wheel cover disk as shown in fig. 10 in accordance with claim 17.

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

6. Claims 1-2, 4, 7-9, 12, 15 are rejected under 35 U.S.C. 102(b) as being anticipated by Okamato et al (US 6, 120,104).

Claims 1-2, 4, 7-9, 12, 15

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Okamato et al disclose a wheel cover assembly for fitting to the exterior of a vehicle hub which is mounted on a vehicle axle comprising a wheel cover disk (7); a hub arm (6) which is removably attachable in an axial direction to the interior face of the wheel cover disk; a weight (20) which is connected to the base of the hub arm either fixed as in fig. 1 or rotatably as in fig. 65; a base plate (4) which has stud receiving holes (9) formed therein for removable connection to the vehicle hub, the base plate being rotatably connected to the hub arm.

At least one guide member (22) located on the inside face of the wheel cover disk, the member cooperating with a corresponding guide member (15) formed in the hub arm in a manner which ensures that the cover disk is fitted to the hub arm in only one position as shown in fig. 1 in accordance with claim 2.

The base plate (4) being connected to the hub arm (6) by a shaft (17) which fits within a rotatable bearing which is formed in an interior region of the hub arm and enables the base plate, base connection and bearing shaft to rotate relative to the hub arm and the cover disk as disclosed in col 4, lines 40-41 in accordance with claims 4 and 7.

The assembly includes on the cover disk or the hub arm a position member (22) that ensures that the cover disk and the hub arm can be secured together in only one position.

Allowable Subject Matter

7. Claims 10-11, 13-14 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the

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limitations of the base claim and any intervening claims. None of the references of record suggests the claim subject matter of claims 10-11, 13-14.

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

Parks and Threadgill are cited to show related wheel cover comprising a directional arrow on the wheel cover disk.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frantz F. Jules whose telephone number is (703) 308-8780. The examiner can normally be reached on Monday-Thursday and every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph S. Morano can be reached on (703) 308-0230. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Frantz F. Jules Primary Examiner Art Unit 3617

FFJ

June 3, 2004

FRANTZ F. JULES
PRIMARY EXAMINER

Thurs